Declaration and Power of Attorney for U.S. Patent Application a below named inventor. I hereby declare that:

My resid I believe	ence, post I am the e listed be	original, first and low) of the subject	d citizenship are d sole inventor et matter, which		isted below) or an originate in the contract of the contract is sought on the contract of the		
he speci	fication of	which is attached	hereto unless th	ne following box is che	cked:		
\boxtimes	was filed	on February 9	2005		As PCT International Application		
	Number	PCT/JP2005/0	 	and was amended on		••	
and/or	was filed	on August 8	3, 2006		As U.S. Patent Appli	cation	
	Number	10/588,723		and was amended on	August 8, 2006		·
by any an lacknow lhereby certificate below an	mendment ledge the c claim force e, or §365 d have also	referred to above duty to disclose in ign priority bene (a) of any PCT o identified below	:. nformation which fits under 35. U International ap y any foreign ap	h is material to patenta .S.C. §119(a)-(d) or plication which design	ve-identified specification bility as defined in 37 C. \$365(b) of any foreign a lated at least one country inventor's certificate or	F.R. \$1.56. application(s) for y other than the	patent or inventor's United States, listed
a ming u	ale before	mat of the applica	ation(s) for white	in priority is ciamicu.	•	Priority (Claimed
. •		2004-33595		Japan	10/02/2004	⊠ Yes	□ No
(List pr		umber)	(Count		y/Month/Year Filed)		_
foreign applicat		2004-33596		Japan	10/02/2004	Xes	☐ No
applicat		umber)	(Count	ry) (Da	y/Month/Year Filed)		_
		2004-33597		Japan	10/02/2004	🖂 Yes	☐ No
	(N	umber)	(Count	ry) (Da	y/Month/Year Filed)		
nercoy		(Application		<u> </u>	ovisional application(s) l		
	(Application Number)			(Filing	; Date)	 	
lesignation lisclosed luty to d	ng the Uni in the prici isclose info	benefit under 35 ted States of Am or application(s) (ormation which is	U.S.C. §120 of erica listed belo U.S. or PCT) ir s material to pat	any United States app w and, insofar as the a the manner provided	gn or provisional applica dication(s) or \$365(c) of subject matter of each o by the first paragraph of a 37 C.F.R. \$1.56 which the of this application.	f any PCT Internated the claims of the claims of the claims of the claims of the claims.	is application is not 2. I acknowledge the
List prior U Applications		(Application S	erial No.)	(Filing Date)	(Status) (patented, pendi	ing, abandoned)
PCT Internations lesignating			(Filing Date)	(Status) (patented, pending, abandoned)			
Power of prosecute	Attorney:	I hereby appoint to tran	nt all registered sact all business	practitioners associate in the Patent and Trac	d with the firm of Arendemark Office connected	t Fox, Customer therewith.	Number 004372, to
Please direct all communications to the following address:				ARENT FOI 1050 Connecti Washington, I	Customer No. 004372 ARENT FOX PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Telephone No. (202) 857-6000; Facsimile No. (202) 638-4810		

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of se	ole or fi							
Inventor's sign	ature _	Kazuki Shihawa	July 11 200 7					
Residence	Miyagi, Japan							
Citizenship	Japanese							
Post Office Ad	dress	c/o Kakuda Development Center of Keihin Corporation, 197-1, Aza Nagare, Kakuda, Kakuda-shi, Miyagi,						
	_	Japan	in the second se					